

Title (en)

DETECTION DEVICE FOR DETECTING AND MONITORING A BODY POSTURE OR A SEQUENCE OF MOVEMENTS OF A BODY PART

Title (de)

ERFASSUNGSVORRICHTUNG ZUM ERFASSEN UND ÜBERWACHEN EINER KÖRPERHALTUNG ODER EINES BEWEGUNGSABLAUFES EINES KÖRPERTEILS

Title (fr)

DISPOSITIF DE DÉTECTION DESTINÉ À LA DÉTECTION ET À LA SURVEILLANCE DU MAINTIEN POSTURAL OU DU DÉROULEMENT D'UN MOUVEMENT D'UNE PARTIE DU CORPS

Publication

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Application

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Abstract (en)

[origin: CA2996092A1] The invention relates to a device for detecting and monitoring posture or a sequence of movements or a training sequence of a body part. A support element (12) which comprises an adhesive layer (14) on one side for adhering to the skin of a user is provided, said support element comprising a strain measuring device (16), the measurement signals in at least one direction of extension of the support element (12) being detected by an elongation or compression of the support element (12) and is forwarded to a circuit (17) which is in contact with the strain measuring device (16). The invention also relates to a method therefore (see figure 7).

IPC 8 full level

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